

Lake District National Park

Forecast valid from 06:00 on Sunday 15 May 2022 until 23:59 on Monday 16 May 2022

Forecast Issued on Sunday 15 May 2022 at 02:35

Confidence: High for mild with a generally southerly flow which pushes showers and occasionally heavy rain, but lowering confidence in the detail.

Headline for Sunday 15 May 2022: Brighter spells and showers. Summit winds freshen later.

Mountain weather hazards on Sunday 15 May 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain showers	Sunny intervals	Sunny intervals	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability					
30%	20%	20%	30%	20%	10%

Forecast for Sunday 15 May 2022

Weather: A mix of brighter spells and a scattering of showers, with a few heavier outbreaks possible, mainly through to mid-morning and afternoon.

Chance of cloud-free hill tops above 800m: 90%.

Low cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud which occasionally lowers across the peaks in showers.

Forecast for Sunday 15 May 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/29 SE	24/30 SE	25/33 SE	31/39 SE	28/36 SE	26/35 E	27/36 E
600	20/27 SE	18/23 SE	22/30 SE	24/33 SE	26/36 SE	27/40 SE	27/40 SE
300	6/21 SE	8/20 SE	11/26 SE	11/27 E	11/27 E	14/33 E	13/32 E
Valley	6/20 E	6/16 SE	11/22 SE	11/25 E	13/28 E	15/32 E	13/30 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	9/5	9/4	9/5	9/5	10/6	11/6
600	11/7	11/8	12/8	12/8	11/7	10/6	10/6
300	13/12	15/14	15/13	15/13	14/12	13/10	12/10
Valley	15/14	16/15	16/14	17/14	16/13	15/12	14/12
Freezing Level*	2100m	2100m	2400m	2600m	2600m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strong sunshine bringing risk sunburn in exposure.

Forecast for Monday 16 May 2022

Weather: Cloudy morning with areas of showery rain, turning heavy at times, bringing some risk of thunder. Gradually turning drier and brighter from mid-day.

Maximum wind: East or southeast increasing by late afternoon to mean 25-30mph with gusts reaching 40mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 70% becoming 90% later.

Low cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud which occasionally lowers across the peaks in showers.

Temperature: **Valleys:** Plus 6 Celsius increasing 17 Celsius during the afternoon
At 800m: Plus 9 Celsius
Freezing level: 2500m

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:35 on Sun 15 May 2022